

INTERNATIONAL SEARCH REPORT

International application No.

PCT/SE 02/02021

A. CLASSIFICATION OF SUBJECT MATTER

IPC7: H04L 9/32, H04L 12/56

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC7: G06F, H04L, H04Q

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

SE,DK,FI,NO classes as above

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

EPO-INTERNAL, WPI DATA

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 02023160 A1 (GARRETT, J.W. ET AL), 21 February 2001 (21.02.01), page 1, column 1, line 12 - line 22; page 1, column 2, line 9 - line 28; page 5, column 2, line 54 - line 63, page 6, column 2, line 27 - line 35, claims 1,5 and abstract --	1-12
Y	Authentication for DHCP Messages. Request for Comments: 3118. Ed.: R. Droms, Cisco Systems; W.Arbaugh, University of Maryland, June 2001. See page 2, line 2 - line 38 and abstract --	1-12
A	EP 0520709 A2 (DIGITAL EQUIPMENT CORP), 30 December 1992 (30.12.92), page 8, column 13, line 29 - line 38, claim 1, abstract --	1-12

☒ Further documents are listed in the continuation of Box C.
 ☒ See patent family annex.

* Special categories of cited documents:	"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
"A" document defining the general state of the art which is not considered to be of particular relevance	"X" document of particular relevance: the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
"E" earlier application or patent but published on or after the international filing date	"Y" document of particular relevance: the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)	"&" document member of the same patent family
"O" document referring to an oral disclosure, use, exhibition or other means	
"P" document published prior to the international filing date but later than the priority date claimed	

Date of the actual completion of the international search 28 April 2003	Date of mailing of the international search report 27 -05- 2003
Name and mailing address of the ISA/ Swedish Patent Office Box 5055, S-102 42 STOCKHOLM Facsimile No. +46 8 666 02 86	Authorized officer Ralf Boström /LR Telephone No. +46 8 782 25 00

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C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	WO 0147179 A1 (NOKIA NETWORKS OY), 28 June 2001 (28.06.01), page 1, line 27 - line 32; page 2, line 1 - line 4; page 2, line 21 - page 3, line 3, page 10, line 1 - line 9, claim 1, abstract -- -----	1-12

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INTERNATIONAL SEARCH REPORT
Information on patent family members

29/04/03

International application No.

PCT/SE 02/02021

Patent document cited in search report			Publication date	Patent family member(s)		Publication date
US	02023160	A1	21/02/01	NONE		
EP	0520709	A2	30/12/92	JP	5274266 A	22/10/93
				US	5619657 A	08/04/97
WO	0147179	A1	28/06/01	AU	2378301 A	03/07/01
				EP	1240744 A	18/09/02
				FI	992767 A	23/06/01
				US	2002181448 A	05/12/02

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